

- (b) Compare Sperling's experiments with that of Neisser's experiments in the study of sensory memory. What did these two experiments prove ?
- (c) With suitable examples, critically evaluate both primary and secondary reinforcements and bring out their role in establishing conditioning.
3. Answer the following, each in not more than 400 words. 30×2=60
- (a) In which way IRT is an improvement over classical test theory ? Compare the two approaches and critically evaluate Rasch's model of IRT.
- (b) Describe Broadbent's filter theory of attention. Why this elegant theory turned out to be inadequate ? Comment upon the alternate approaches.
4. Answer the following, each in not more than 250 words. 20×3=60
- (a) What is McCrary-Hunter 'invariance hypothesis' ? Discuss the shape and characteristics of serial position error curve in terms of 'invariance hypothesis'.